

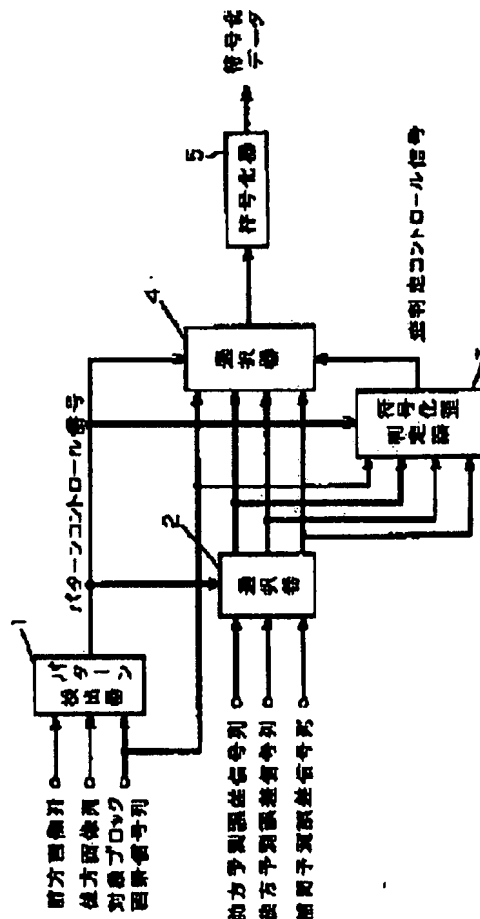
# METHOD AND DEVICE FOR ENCODING IMAGE

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## Abstract of JP6292188

**PURPOSE:** To eliminate a coding noise due to a mobile body and to perform image coding with high efficiency by selecting a predictive reference image in which the pattern of a coding object block in a coding object image exists adaptively. **CONSTITUTION:** A pattern detector 1 detects the fact that the pattern of the coding object block exists in a front reference image or rear reference image, and outputs it as a pattern control signal. A first selector 2 selects either or whole front predictive error signal train, rear predictive error signal train and an interpolation predictive error signal train by the pattern control signal. A coding distortion decision device 3 outputs a signal train in which the minimum coding distortion can be obtained with prescribed quantity of codes in an input signal train as a distortion decision control signal, and a second selector 4 selects the signal train in which the minimum coding distortion can be obtained with the prescribed quantity of codes by the signal.



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